

CHESAPEAKE BAY AND WATER RESOURCES POLICY COMMITTEE Meeting Summary

July 11th, 2025

LINK TO ALL MEETING PRESENTATIONS AND MATERIALS:

https://www.mwcog.org/events/2025/07/11/chesapeake-bay-water-resources-policy-committee-chesapeake-baywatershed-water-quality/

1. WELCOME & INTRODUCTIONS

Chair Boddye welcomed members and asked them to introduce themselves.

2. MEETING SUMMARY APPROVAL

The CBPC approved the draft summary for the May 2025 CBPC meeting.

3. BREAKING THE FOREVER PFAS CYCLE: RECYCLE STREAM TREATMENT TO REDUCE PFAS LOADING TO WRRF INFLUENT AND BIOSOLIDS

Dr. Malcolm Taylor, WSSC

Dr. Taylor provided an overview of the benefits of biosolids as a fertilizer and current methods for disposing of PFAS, and their drawbacks. Dr. Taylor then went over WSSC Water's biosolids management strategy including their centralized biosolids processing system at the Piscataway facility and PFAS source tracking efforts. Finally, Dr. Taylor covered a WRF project 'Breaking the PFAS Cycle' which WSSC is undertaking in partnership with other utilities and using COG funding to investigate innovative PFAS destruction technologies.

4. CHESAPEAKE BAY PROGRAM PROGRESS UPDATE

Bo Williams, EPA Chesapeake Bay Program Office

Mr. Williams went over the Chesapeake Bay Program's legal framework (TMDL) and goals around water quality. Mr. Williams then discussed the progress made towards those goals in 2024, including context around Changing Environmental Conditions and new tools to compare modelled data to monitoring results. Finally, Mr. Williams gave a look ahead to the revised Bay Agreement and trends that will shape coming progress and asked for feedback from CBPC members. Discussion following the presentation focused on efforts by the Bay Program to engage states further from the Bay, such as goals that focus on benefits to their local communities and waterways, and the change in uses of agricultural land which the Bay Program is addressing through improved land use data and modelling.

5. COMMUNICATING RECENT PESTICIDE RESEARCH FINDINGS TO INFORM STAKEHOLDERS Dr. Vicki Blazer, USGS

Dr. Blazer presented findings from the recent report released by MD Pesticide Education Network on impacts of pesticides to the Chesapeake Bay watershed. Dr. Blazer first gave an overview of the MD Pesticide Education Network and their mission, followed by a detailed look at their report's findings. This included the detection of certain high use pesticides, effects that occur at levels not causing mortality, but significant other damage to organisms, data gaps related to PFAS and its bioaccumulation, the lack of studies addressing pesticide effects on wildlife, relationships between Bay Program best management practices and pesticide mitigation, and



CBPC Meeting Summary July 11th, 2025

finally potential actions for policymakers such as monitoring and outreach. Discussion touched on specific actions to reduce PFAS in pesticides, and the types of BMPs that work best to mitigate pesticides in urban environments.

6. MEMBER & STAFF UPDATES

CBPC members and COG staff

- Mr. Gupta reminded members about the upcoming COG summit on PFAS and Biosolids, CBPCs planned comments to the Bay Program on the revised Bay Agreement, and the upcoming COG FARM Committee Policy Forum.
- Ms. Bolton conducted a Menti poll to solicit feedback from CBPC members regarding future topics, meeting format, and opportunities to serve members better.
- Mr. Gupta provided an overview of the CBPC general updates document for the month, including articles on the Bay Program, water quality, recent spills, and other topics.

7. ADJOURNMENT

The next CBPC meeting will be September 19th, 2025

PARTICIPANTS:

Kenny Boddye (Chair), Prince William County

Amy Stevens, Montgomery County Department of Environmental Protection

Andrea Lewis, Fairfax County

Anthony Amos

Bo Williams, EPA CBPO

Bonnie Raindrop, MD Pesticide Education Network

Brian Nolte, Fairfax County

Chris Clark, Prince George's County Department of the Environment

Fela Odutove

JD Spain Sr., Arlington County

Jenni Pompi, Greenbelt

Jessica Landman, City of Takoma Park

Katelyn Kluh, Charles County Planning

Kalisha Dixon

Kathy Smith, Fairfax County

Kishia Powell, WSSC Water

Kyle Redden, Charles County Planning

Laura Downs, Falls Church City, VA

Malcolm Taylor, WSSC

Michelle Chandler

Monta Burrough, City of Laurel

Myles Cooper, AlexRenew

Natali Fani-Gonzalez, Montgomery County, MD

Norm Goulet, NVRC

Samuel Moki, Prince George's County

Sean Lynch, MD Pesticide Education Network



CBPC Meeting Summary July 11th, 2025

Shannon Moore, Frederick County Susan Whitney, City of College Park Tiffany Wright, City of Bowie Trina Brown Vicki Blazer, USGS Eastern Ecological Science Center Warner Dixon

COG Staff:

Ata Ateel Caitlin Bolton Cassidy Knab Christine Howard Katie Dyer Lisa Ragain Steve Bieber Sushanth Gupta